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Sheet 1

INFORMATION ! STATEMENT BY

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of 2

Complete if Known				
Application Number	10/694,144			
Filing Date	10/27/2003			
First Named Inventor	Stephen J. Estrop			
Art Unit	2676			
Examiner Name	Joni Hsu			
Attorney Docket Number	MAS1 167011S			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M		^{US-} 2002/0063801	5/30/2002	Richardson	
1/17		^{US-} 2002/0145610	10/10/2002	Barilovits et al.	
9/14		^{US-} 4639763	1/27/1987	Willis et al.	
Mr.		^{US-} 4866637	9/12/1989	Gonzalez-Lopez et al	•
TIJH		^{US-} 5508812	4/16/1996	Stevenson et al.	
TH		^{US-} 5982453	11/9/1999	Willis	
M		us- 6144390	11/7/2000	Ensor	
1//		^{US-} 6369855	4/9/2002	Chauvel et al.	
M		^{US-} 6047295	4/4/2000	Endicott et al.	
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Examiner Signature	_	Date Considered	8/30/05

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Sheet	2	of	2	Attorney Docket Number	MS1 1679US

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M		Birn, Jeremy, "Digital Lighting & Rendering," 2001, available at http://www.3drender.com/glossary/fields.htm , 2 pages.	
M		Marjanovic, Matthew, "Chroma Subsampling Standards," March 31, 2003, available at http://www.mir.com/DMG/chroma.html , 5 pages.	
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TRANSPORT (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/694,144

Filing Date 10/27/2003

First Named Inventor Stephen J. Estrop

Art Unit Examiner Name

Complete if Known

(use as many sheets as necessary)

Sheet 1 of 3 Attorney Docket Number MS1-1679US

		•	U.S. PATENT	DOCUMENTS .	
xaminer Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
107		US- 5,715,459	02-03-1998	Celi, Jr. et al.	
m		US- 5,936,632	08-10-1999	Cunniff et al.	
Thi		US- 6,269,484	07-31-2001	Simsic et al.	
m		US- 6,295,068	09-25-2001	Peddada et al.	
m		US-8,323,875	11-27-2001	Millman et al.	
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M		US- 6,212,574	04-03-2001	O'Rourke et al.	
1/17		US- 6,307,559	10-23-2001	Hancock et al.	
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		FOREIC	ON PATENT DO	UMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ¹ -Number -Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7°
M		EP0600204	06-08-94	Narayanaswami		
M		WO 01/61992	08-23-01	Pritchett et al.		
M		WO 02/067577	08-29-02	Perlman		

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		•		Application Number	10/694,144	
INFO	RMATION	N DISC	LOSURE	Filing Date	10/27/2003	
STA	TEMENT	BY AP	PLICANT	First Named Inventor	Stephen J. Estrop	
				Group Art Unit		
	(use as many sh	eets as nec	essary)	Examiner Name		
Sheet	2	of	3	Attomey Docket Number	MS1-1679US	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T
nitials*	Cite, No.	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<u>'</u>
M		Foreign Search Report for EP 03 00 5836, dated December 15, 2004, 3 pages.	
M		Foreign Search Report for EP 03 008706, dated December 15, 2004, 3 pages.	
M		US Patent Application 10/273,505, filed October 18, 2002, entitled "Methods and Apparatuses for Facilitating Processing of Interlaced Video Images for Progressive Video Displays," Stephen Estrop, 73 pages.	
M		US Patent Application 10/400,040, filed March 25, 2003, entitled "Facilitating Interaction between Video Renderers and Graphics Device Drivers," Stephen Estrop, 85 pages.	
M		US Patent Application 10/987,378, filed November 12, 2004, entitled "Image Processing Using Linear Light Values and Other Image Processing Improvements," Munsil et al., 95 pages.	
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PH		Charles Poynton, Digital Video and HDTV: Algorithms and Interfaces, Morgan Kaufmann Publishers, 2003, table of contents, pp. xi to xxiii, and chapter 24, pp. 281-300.	
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(p)		HE Yong-yi, XIA Jun-sheng, FANG Ming-lun, "Development and Application of the NT Device Driver in CNC System," Journal of Shanghai University (English Edition), ISSN 1007-6417, Vol. 5, No. 4 (Dec. 2001), pp. 317-321.	T
M		MARK G. RAWLINS, "A Standards Solution to Your Graphics Problems," Graphic Software Systems, Inc., Frontiers in Computer Graphics, Proceedings of Computer Graphics Tokyo '84, copyright by Springer-Verlag Tokyo 1985, pp. 375-416.	
M		Adrian Ford and Alan Roberts, "Colour Space Conversions," dated August 11, 1998, available at http://www.poynton.com/PDFs/coloureq.pdf , accessed on July 28, 2004, 31 pages.	
M		Charles Poynton, "Frequently Asked Questions about Gamma," 1998, available at http://www.poynton.com/PDFs/GammaFAQ.pdf , accessed on July 28, 2004, 12 pages.	
MI		Charles Poynton, "Frequently Asked Questions about Color," 1997, available at http://www.poynton.com/PDFs/ColorFAQ.pdf , accessed on July 28, 2004, 24 pages.	T

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Substitute for form 1449/PTO (Modified)				Complete if Known		
		• '		Application Number	10/694,144	
INFO	RMATIO	N DISC	LOSURE	Filing Date	10/27/2003	
STATEMENT BY APPLICANT				First Named Inventor	Stephen J. Estrop	
				Group Art Unit		
(use as many sheets as necessary)				Examiner Name		
Sheet	3	of	3	Attorney Docket Number	MS1-1679US	

		OTHER DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
M		Patent Abstracts of Japan, Publication No. 2000311240, Vol. 2000, No. 14, Publication date November 7, 2000.					
Mt		Patent Abstracts of Japan, Publication No. 2001084154, Vol. 2000, No. 20, Publication date March 30, 2001.					
M		Don Musil and Stacey Spears, "The Chroma Upsampling Error and the 4:2:0 Interlaced Chroma Problem," Secrets of Home Theater and High Fidelity, DVD Benchmark, accessible at << http://www.hometheaterhifi.com/volume 8 2/dvd-benchmark-special-report-chroma-bug-4-2001.html>>, April 2001, December 2002, January 2003, 20 pages.					
pt		"YCbCr to RGB Considerations," Intersil Application Note, AN9717, March 1997, available at << http://www.intersil.com/data/an/an9717.pdf>>, 2 pages.					
M		"Understanding Analog Video Signals," Dallas Maxim, Application Note 1184, available at < <http: 1184="" appnote_number="" appnotes.cfm="" www.maxim-ic.com="">>, September 4, 2002, 12 pages.</http:>					
M		Introductory page entitled "An Introduction to QuickTimeTM," available at << http://developer.apple.com/quicktime/qttutorial/overview.html>>, accessed on January 13, 2005, 2 pages.					
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